

REPORT  
ON THE  
HEALTH  
OF THE  
BOROUGH OF SUTTON COLDFIELD  
FOR THE YEAR 1910

BY

A. BOSTOCK HILL, M.Sc., M.D., D.P.H., Camb.,

FELLOW OF THE INSTITUTE OF CHEMISTRY,

FELLOW OF THE ROYAL SANITARY INSTITUTE,

PROFESSOR OF HYGIENE AND PUBLIC HEALTH, UNIVERSITY OF BIRMINGHAM.

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*MEDICAL OFFICER OF HEALTH.*

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BIRMINGHAM:

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MEDICAL OFFICER OF HEALTH'S OFFICE,  
14, TEMPLE STREET, BIRMINGHAM,  
21st January, 1911.

*To the Sanitary & Buildings Committee.*

MR. CHAIRMAN AND GENTLEMEN,

1. I have the honour to present to you my TWENTY-FIFTH ANNUAL REPORT on the Sanitary Condition of the Borough, and, in order to make comparison with previous reports as easy as possible, I have adopted the same general arrangement of tabular forms.

AREA.

2. This is the same as last year, namely 13,030 acres, and as there has been no alteration in the Ward Boundaries the area is sub-divided as follows:—Boldmere Ward, 1,051 acres; Hill, 2,907; Maney, 848; Trinity, 3,223; Walmley, 4,242; and Wylde Green, 759.

POPULATION.

3. The time has nearly arrived when the new Census of the population will be taken, and we shall be able definitely to get a fixed enumeration of the number of inhabitants of the Borough for the year 1910. We still have to adopt an estimate, which, of course, may possibly be found to be not very near the truth. Looking generally, however, at the facts known, and having had the advantage of knowing the number of inhabited houses during the year in the Borough, I have reason to hope that the estimated figure of population will not prove to be far from the truth. I am informed by the Borough Rate Collector that 4,634 houses were occupied in the middle of the year. If we adopt 4.64 as the number of persons in each house—this being the average actually found at the last Census—it will be seen that our population appears to have reached the figure of 21,502. The Princess Alice Orphanage was reported to contain on an average 278 persons, so that our population in the middle of 1910 would appear to be 21,780. This estimate makes the increase of population 455, compared with that of the previous year. The figure is double that of the previous year, and must be considered a

satisfactory one, as evidencing the popularity of the Borough as a desirable place in which to dwell.

4. The following table shows the population divided among the six Wards :—

WARDS.	Area in Acres.	Population.
Boldmere Ward .. .. .	1,051	5,554
Hill Ward .. .. .	2,907	3,531
Maney Ward .. .. .	848	4,301
Trinity Ward .. .. .	3,223	3,977
Walmley Ward .. .. .	4,242	1,554
Wylde Green Ward .. .. .	759	2,863
	13,030	21,780

#### BIRTHS.

5. Four hundred and one births have been registered during the year—namely, 190 males and 211 females. This is 36 more than in 1909, and 2 fewer than in 1908. On the estimated population the Birth Rate is 18·41, compared with 17·06 in 1909. I am pleased to be able to record an improvement in the Birth Rate this year, though it is still a very low one and lower than that of any in the last 10 years, with the exception of 1908 and 1909.

6. The number of illegitimate births was 6, 1 fewer than in the previous year.

7. Last year I called attention to the desirability of your adopting the Notification of Births Act, and I cannot help regretting that you did not think it desirable to accept my suggestion. During the last few months a very important Report has been issued by the Local Government Board on “Infant and Child Mortality,” and among many valuable recommendations made by the Chief Medical Officer is the following, as a means which will tend to lessen child mortality :—“The adoption of the Notification of Births Act is a necessary preliminary to the giving of such aid promptly ; and I hope that ere long this Act will be generally adopted in country districts as well as in large towns.”



8. I have given in previous Reports reasons why I considered it desirable for the Act to be adopted. I can only now again refer to these. I may, however, just again note the difficulties of dealing with mothers whose ignorance is the chief cause of wrong feeding. Without the adoption of the Act we have no means of knowing in the early days where births have occurred. The County Council have a Health Visitor who will shortly be giving a large portion of her time to Sutton Coldfield, and I would ask if it does not seem incongruous that she should be spending her time endeavouring to discover where births have taken place when by the adoption of the Act such information would be at her disposal within a couple of days of the births taking place? It must be borne in mind, too, that it is early notification which is important. Bad habits in nursing and feeding children are commenced sometimes at a very early age, and much mischief may be done which it is difficult to neutralize later on. If Sutton Coldfield were a small and unimportant rural district I could understand that it might be thought hardly worth while to adopt the Act, but as one of the six Municipal Boroughs of the County, and as one of the chief populous centres, it is, I consider, important, not only in its own interest, but as an example to the other Districts where Sanitary work has not been so advanced that it should set a good example.

#### DEATHS.

9. Two hundred deaths have been registered during the year, namely, 99 males and 101 females. Of these, 3 were visitors to the Borough, while 9 persons died in the Aston Union Workhouse. I have also received notice of 8 deaths occurring in institutions in Birmingham, 1 in the Scarlet Fever Hospital at Perry Barr, and 1 in a factory in Birmingham. The result of adding those belonging to the Borough and subtracting those not belonging is to give us the figure of 216 deaths to be debited to the town, which gives us a Death Rate on the estimated population of 9·91. This, again, is a very satisfactory rate, and for the fifth consecutive year shows us to have had a Death Rate under 10·0 per 1,000. It will thus be seen that the Death Rate is below the average of the 10 years, which was 10·46 per 1,000 persons estimated to be living.

10. The following table shows the Birth, Death, and Zymotic Death Rates for the past 10 years :—

	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.
Birth Rate ..	23·61	24·02	21·90	20·54	19·90	20·62	19·71	17·74	17·06	18·41
Death Rate ..	11·87	11·79	11·97	10·44	9·19	9·71	8·97	9·50	9·61	9·91
Zymotic Death Rate	0·62	0·61	0·66	0·39	0·64	0·82	0·34	0·93	0·65	0·32

11. The following table shows the Birth, Death, and Zymotic Death Rates for the separate Wards of the Borough :—

WARDS.	Population.	Birth Rate.	Death Rate.	Zymotic Death Rate.
Boldmere ..	5,554	20·52	10·62	0·54
Hill .. ..	3,531	19·82	10·01	0·56
Maney .. ..	4,301	20·00	10·93	0·23
Trinity .. ..	3,977	12·06	8·04	0·25
Walmley ..	1,554	19·94	7·07	0·00
Wylde Green ..	2,863	17·46	10·82	0·00

12. These figures show the Birth Rate to have been highest in Boldmere Ward and lowest in Trinity Ward. This was the case in the previous year. The Death Rate was lowest in Walmley and Trinity Wards, the figure of Walmley Ward being very low indeed. The highest rate was in Maney Ward, but here it was only very slightly above the figures for Wylde Green and Boldmere Wards. The zymotic mortality was highest in Hill Ward, but it is hardly a correct term to speak of it as being highest when the figure was as low as 0·56 per 1,000, while in Walmley and Wylde Green Wards there was no mortality whatever from any zymotic disease.

13. Of the 216 deaths 42 occurred in children under a year, and 18 between 1 and 5 years. This gives us a moderately satisfactory rate of Infant Mortality—namely, 104, a rate higher than in the two previous years, and a great deal higher than in 1907, which I then described as what I thought ought to be considered a normal rate to be regularly maintained.

14. The following table shows at a glance the rates of Infant Mortality per cent. :—

Annual Rate of Mortality.	Percentage of Deaths of Infants under One Year to Total Deaths.	Percentage of Deaths of Children under Five Years to Total Deaths.	Percentage of Deaths of Infants under One Year to Registered Births.
9·91	19·4	27·7	10·4

15. I have investigated the causes from which these infantile deaths were registered, and find them to be as follows :—Whooping Cough 2, Diarrhoea 1, Premature Birth 6, Debility 7, Convulsions 4, Bronchitis 1, Pneumonia 2, Congenital Defects 4, Enteritis 7, Gastritis 1, Laryngitis 1, Tuberculous Meningitis 1, other tubercular diseases 1, and other causes 4.

16. I am pleased to note that the number of deaths due to Premature Birth is lower than in the previous year, but an unsatisfactory point was an increased mortality due to Debility, Convulsions, and Enteritis. The two latter causes may possibly be associated with improper infant treatment, and call particularly for attention in order that any deficiency of the kind may be remedied.

17. Only 3 deaths were due to zymotic diseases, and this is undoubtedly satisfactory.

18. The following table shows the distribution of Births and Deaths in each quarter :—

1910.	Births.	Birth Rate.	Deaths.	Death Rate.	Zymotic Death Rate.
1st Quarter .. ..	107	19·65	66	12·12	0·73
2nd „ .. ..	101	18·54	54	9·91	0·00
3rd „ .. ..	114	20·93	41	7·52	0·36
4th „ .. ..	79	14·50	55	10·10	0·18



19. The Birth Rate was highest in the third quarter, and the Death Rate in the first quarter. The Birth Rate was lowest in the last quarter, and the Death Rate the lowest in the autumnal quarter, while the Zymotic Death Rate was nil in the second quarter, and was only 0·18 in the fourth quarter. It was highest in the first quarter.

20. The proportion of deaths in persons aged 65 years and upwards was rather more satisfactory than in the previous year, the figure being 33·3, compared with 30·7.

#### ZYMOTIC DISEASES.

21. Under this head our record is extremely satisfactory. Seven deaths only were registered from the principal zymotic diseases—namely, Scarlet Fever 3, Diphtheria 1, Whooping Cough 2, and Diarrhoea 1. The number of deaths from these diseases in 1909 was 14.

22. *Epidemics*.—I am pleased to be able to report that not a single disease showed any tendency to become epidemic.

23. *Smallpox*.—Not a single case of this disease was notified during the year.

24. *Scarlet Fever*.—This disease was very slightly prevalent, practically the same as in the previous two years. Looking at the fact that in the neighbouring districts the prevalence was marked, particularly in the autumn, our record under this head must be considered extremely satisfactory. Three deaths were registered, and only 71 cases notified. The disease chiefly affected Boldmere and Hill Wards, the number of cases notified from these wards being 27 and 20 respectively. In only one other ward—viz., Maney, did the notifications reach double figures.

25. *Measles*.—Following the epidemic of the previous year we have been practically free from any outbreak of this disease. Not a single death has been registered from it, and the incidence has been so slight that no school has been closed on account of its prevalence.

26. *Whooping Cough*.—Two deaths were registered from this infantile disease, the same number as in the previous year. I have no record of the number of cases.



27. *Diphtheria*.—Fourteen cases were notified—only one of which proved fatal—during the year, the same number exactly as in the previous year, and only half that of the year 1908.

28. The disease was extremely mild in type, looking at the rate of mortality, though undoubtedly the fact that anti-toxin is fairly regularly issued now would account for a much diminished mortality.

29. Of the 14 cases one certainly was imported into the Borough, and three of the other cases were associated with that one. The case was interesting. During a voyage from India a child in the family of a soldier on a troopship was affected with the disease soon after leaving the Mediterranean. This child died on board. Immediately on arriving home in Sutton another child was affected, and subsequently three other persons, including the father and mother.

30. All the cases belonging to Sutton made good recovery.

31. The cases occurred pretty widely. There were none in Trinity or Walmley Wards, but the other wards all had a certain number of cases. Every case was very carefully looked after, the sanitation of the premises examined, and all drains tested. Careful search was made to discover any possible source of infection. Of the 14 cases notified, 7 were verified by swabs being taken from the throat and sent to the Pathological Laboratory of the University, under the County Council scheme. In some of the other cases swabs were taken, and negative results were shown. This must not of necessity be thought to show that a wrong diagnosis had been made, because at times, it is well known—for good and sufficient reasons—a negative swab may be found at one time and a positive one at another in the same case. It is well, therefore, as is well known now, to take more than one swab in a case which appears to be clinically positive though, bacterially, negative results may have been obtained.

32. It is now also quite customary in the Borough for medical practitioners attending to satisfy themselves by bacterial examination that swabs yield negative results before giving certificates that children may be considered free from infection. I consider this a most important point in dealing with the disease. It is well

known that no one from mere ocular examination can definitely state whether or not the disease has cleared up absolutely or may still linger in the nose and back of the throat, and as a routine procedure it is important that before a child is allowed to return to school or mix with others two negative swabs should be taken with great care.

33. The arrangement by means of which the Council supplies doses of anti-toxin free to medical practitioners has worked well, and it is very satisfactory to be able to state that during the year an order has been issued by the Local Government Board approving and recommending the procedure by sanitary authorities. During the year five practitioners have applied for anti-toxin, and have been supplied.

34. *Typhoid Fever*.—Only one case, which did not prove fatal, was notified during the year, and this was of a lady who brought back the disease with her from abroad. This is, perhaps, the most satisfactory feature in the records of a satisfactory year, because no other single disease is such a good index of the general sanitary condition of a district.

35. *Diarrhœa*.—Our record in this respect is also satisfactory compared with the previous year. Only 1 death, and that in an infant under 1 year, compared with 5 deaths in the previous year. I attribute this, however, to a large extent to the wet and cold autumn, preventing as it did those putrefactive changes now known to be largely associated with outbreaks of Zymotic Diarrhœa.

36. *Influenza*.—Four deaths were registered as due to this disease, compared with 8 and 6 in the two previous years.

37. *Phthisis*.—The number of deaths registered from Phthisis was exactly the same as in the previous year—namely, 14. This, with the estimated increase of population, gives us a slightly lower percentage on the total deaths—namely, 6·4, compared with 6·8

38. Very active measures have been taken to combat the ravages of this disease. Every case we have heard of, either notified under the Tuberculosis Regulations for Poor Persons, or other cases, have been visited, and the names and addresses forwarded to the County Council Health Visitor so that the

patients affected might be kept under observation and measures suggested for limiting the spread of the disease to others. In every fatal case, too, the garments, bedding, and belongings of the patients have been disinfected by the most approved methods.

39. One case illustrative of the difficulties of dealing with Phthisis among very poor people came to light during the year. The case was notified by the Poor-Law Medical Officer of a man suffering from the disease in receipt of outdoor relief. The disease was in a very advanced stage and undoubtedly the man was highly infectious to others. The wife had to be away from home endeavouring to supplement the Poor-Law allowance to her family. Four young children were in the house, living under conditions almost sure to cause the infection to be spread to them. The man for a long time refused removal to the Poor-Law Infirmary, and as at the present time there is no institution in Warwickshire for the reception of patients suffering from Phthisis the problem seemed well-nigh insoluble. After repeated visits by the Health Visitor, the County Staff Health Visitor, the Relieving Officer, and the Superintendent Relieving Officer, the dangers of infection were so clearly shown to the patient that at last he consented to be removed to the Poor-Law Infirmary. I am afraid there is some evidence that infection may have been spread before this event was consummated.

40. There can be no doubt that at the present time there is no preventable disease causing so much mortality and producing so many domestic tragedies in our midst as Consumption. When one considers what other steps might be taken, it is possible, of course, for voluntary notification of the disease to be suggested. This might be of some use, but undoubtedly a large number of cases which ought to be reported reach the ears of the Sanitary Staff only by chance. I do not think at the present time that public opinion is perhaps quite ripe for the compulsory notification of Phthisis, but it is quite evident to me that before all that is possible can be done, such notification of the disease must be put in operation. Altogether 6 cases—in pauper patients—were notified during the year under the Local Government Board Order.

41. *Diseases of the Respiratory Organs.*—The number of deaths from Bronchitis, Pneumonia, etc., has been slightly below



that of the previous two years, the figure being 25, compared with 29 and 27.

42. *Cancer*.—The number of deaths from Cancer or Malignant Disease shows a slight further increase, the number being 24, compared with 20 and 18 in the two previous years.

#### SANITARY CONDITION AT THE END OF THE YEAR.

43. There is every reason to believe that the sanitary condition of the Borough still shows a further improvement. All insanitary conditions reported have been dealt with at the earliest possible moment, while, in addition, a considerable amount of systematic inspection has taken place under the Housing and Town Planning Act.

AN ACCOUNT OF ENQUIRIES MADE AS TO CONDITIONS INJURIOUS TO HEALTH, AND OF THE PROCEEDINGS ADVISED; ALSO, AN ACCOUNT OF THE SUPERVISION EXERCISED OVER PLACES AND HOUSES WHICH THE SANITARY AUTHORITY HAVE POWER TO REGULATE WITH THE ACTION TAKEN IN REGARD TO OFFENSIVE TRADES.

#### NOTIFICATIONS.

44. Ninety-three cases of infectious diseases were notified during the year compared with 88 in 1899. The cost of this notification has been £11 12s. 6d.

#### ISOLATION.

45. Thirty-two cases of scarlet fever have been removed to hospital during the year. This is 4 fewer than in 1909. Particular care has been taken to see that only cases necessary for isolation have been so treated, as I hold the view that the use of such hospitals should be restricted to a large extent for suitable cases—that is, those where home isolation is impracticable.

46. The wards from which the patients were removed were:—Hill, 10; Maney, 9; Trinity, 2; Wylde Green, 5; Boldmere, 6.

#### DISINFECTION.

47. The views of those best able to judge as to the nature of disinfectants have undergone much change since the advent of bacteriology as a science. We now know that much so-called disinfection in the past has been absolutely useless, and, therefore,



unless it is carried out on lines which are now known to be scientifically effective, it had better not be done at all.

48. During the year the scheme which I suggested a short time ago has been carefully carried out by the Inspector's staff, and fumigation as a primary means has been entirely given up; and all rooms, etc., where disinfection is considered necessary are sprayed with "Formaldehyde," though fumigation may be used subsequently in some instances. All bedding and clothing is removed to the Steam Disinfector, no other means of disinfection of such articles being in the least reliable. Ninety-four houses have been disinfected by the Inspector and his assistant, and 84 lots of clothing, bedding, etc., has been sent to the Disinfecting Station.

#### SCHOOLS.

49. At the beginning of the year the Education Committee decided to appoint a School Medical Officer of their own, and I have consequently had nothing whatever to do with anything associated with the hygiene of those institutions except to satisfy myself that nothing was occurring prejudicial to the general health of the inhabitants of the Borough. I have not asked the Sanitary Authority to close any School, nor have I received any information that Schools were closed for educational reasons.

#### SEWERAGE AND SEWAGE DISPOSAL.

50. I am indebted to Mr. Clarry, the Borough Surveyor, for the following particulars of work done in his department:—

"All the sewers in connection with the Hill and Streetly Sewerage Scheme are now laid, with the exception of about 800 lineal yards of the 12-inch diameter iron pipe outfall sewer varying in depth from 65 to 26 feet, which will take some months yet to complete; the hard rock and subsoil water make the progress very slow. As soon as this length is nearing completion the connections to the residences will be put in hand so that the sewer may be used to convey the sewage from both districts immediately the outfall sewer is finished.

"Lengths of new sewers were laid in Luttrell Road and Wylde Green Road, also surface water drains in Wyndley Lane, Water Orton Road, and a short length in the Birmingham Road.

“ An application is now before the Local Government Board to sanction a loan to cover the cost of laying water drains along the Four Oaks Road, Church Lane, Reddicap Hill ; and as soon as the sanction is received these works will be put in hand.

“ One hundred and fifteen connections were made to the public sewers, and by this means 129 houses have been effectually drained, while 254 water closets have been put in.

“ Two houses were provided with pan closets.”

51. I am pleased to see that such good progress is being made with the scheme for sewerage of Hill and Streetly. For years I pointed out that this was one of the most important things the Committee had in hand.

#### REMOVAL OF HOUSEHOLD REFUSE.

52. 1910 was the first full year that the scheme for the removal of household refuse has been in operation. During the year 40,841 ashpits and ashbins have been dealt with. This shows a considerable increase relatively on the nine months of the previous year during which the scheme was in operation, as more than twice as many receptacles have been dealt with as in the previous nine months. Looking at the fact, as I pointed out last year, that there were 4,598 inhabited houses in the Borough, it is obvious that the removal is not taking place on the average as frequently as is desirable. This fact is additionally proved in that 1,524 applications have been made during the year for removal of ashes, dust, etc. I am pleased to be able to report that the applications have been fewer in the last quarter of the year, but I cannot consider the present system as completely satisfactory, in that a regular system has not been adopted of removal at frequent intervals without waiting for requests of householders stating that their receptacles were full to overflowing. A system which waits for removal of refuse till the conscience of the occupier is aroused is certainly incompatible with the practice of hygienic methods in the year 1910. I trust, therefore, that during the coming year when new estimates are prepared arrangements will be made to put this removal of refuse on a proper sanitary basis and in accordance with the general sanitary administration of the town.

53. I am pleased to be able to report that 16 more of the existing old-fashioned privy middens have been converted to water closets. At the present time the Inspector informs me that only 9 such insanitary appliances exist in the populous parts of the town. I feel sure that the Committee will, for the credit of the Borough desire that these 9 middens should be converted during the coming year, and I trust, therefore, that the necessary orders will be given to attain this end.

54. I am also pleased to report that 13 more of the "waterless water-closets," that is, those not supplied with flushing cisterns, have been done away with, and properly flushed water-closets put in their places. The Inspector tells me that he knows of about 30 similar closets existing in the Borough, and I trust that these also will be converted at a very early date.

#### WATER SUPPLY.

55. I have every alternate month analysed a sample of the water supplied to the Borough by the South Staffordshire Waterworks Co., and am pleased to be able to state that the quality of the water has proved satisfactory throughout the year. No other samples have been submitted to me during the year, but I understand that, as a result of proceedings taken in the previous year, three houses have been supplied with tap water, the well water previously in use having been proved to be polluted. One small extension of a water main has taken place in order that a further supply to houses might be effected.

#### OVERCROWDING.

56. Not a single case of overcrowding has been reported or discovered by the Inspector.

#### SLAUGHTERHOUSES.

57. There is no public slaughterhouse in the town. Nine private slaughterhouses exist, and these have been inspected on many occasions. Altogether, 86 visits have been made by the Inspector. His report is to the effect that they are generally maintained in a state quite satisfactory, and that their condition has been such that he has not found it necessary to issue any notices for the abatement of nuisances. He also reports that he has con-



stantly kept these places in view while slaughtering has taken place, but in all cases in his opinion, the character of the beasts has been very satisfactory and the quality of the meat good.

#### OFFENSIVE TRADES.

58. Only two such exist in the town, and both are of an innocent type. One place where tripe was boiled was in operation, and a fresh application has been made by another man for a license during the year. I visited the place and satisfied myself that it was suitable, with certain alterations which I suggested. These were carried out, and the license was granted towards the end of the year.

#### DAIRIES AND COWSHEDS.

59. The Inspector reports that he has visited every dairy and cowshed in the Borough, and has made altogether 28 visits to dairies and 56 to cowsheds. He reports that the condition of these places is on the whole good and that the milk produced in the town is sent away in a cleanly and proper condition. One new cowshed has been erected in Walmley in place of an old one, and is now completely satisfactory.

#### ADULTERATION.

60. The Food and Drugs Acts have been administered by the officers of the County Council. I have satisfied myself that a sufficient number of samples, having regard to the population, has been taken in the Borough. Your Committee did not authorise your Inspector to take any samples on your behalf during the year.

#### NEW STREETS AND BUILDINGS.

61. Mr. Clarry, the Borough Surveyor, has given me the following particulars :—

“During the year plans were approved for 162 houses, including 5 Shops, 4 Coach-houses and Stables, 1 Extension to Works, 2 Workshops, 2 Pig-styes, 2 Bath Rooms, 1 Cowshed, 2 Shop Fronts, 4 Sheds, 14 Alterations and Additions, etc., making a total number of 113 plans approved, as compared with 94 plans for 139 houses, including one shop, etc., last year.

“118 houses have been passed on completion and certified as fit for human habitation, as compared with 95 houses for last year.”



62. It will be seen from the above that the number of plans shows an increase on the figures of last year.

63. In the latter part of the year an Order was issued by the Local Government Board in reference to the work to be done under the Housing and Town Planning Act.

64. It has always been customary in the Borough to examine periodically certain portions of the town for the purpose of noting the condition in which the smaller houses were kept. In the latter part of the year this was commenced under the new auspices, and up to December 31st 380 houses were inspected and particulars obtained as shown in tabular form in the Appendix.

65. Three houses were found unfit for habitation, and two closing orders were made by the Authority. One was demolished, the other remaining closed. In another case a house was found in which serious defects were remedied without the making of a closing order.

66. In future, the Inspector will systematically examine a portion of the houses coming within the proper category, and the results of such examinations will be submitted to me before being put before the Committee at its monthly meeting.

#### VACCINATION.

67. Last year for the first time I had to call attention to the fact that vaccination was being performed less satisfactorily in the town than in the past. I did not mean by this to convey the least reflection on the Vaccination Officer. I wish only to call attention to the fact that the number of people availing themselves of the opportunity of obtaining Conscientious Objection Certificates has increased. In 1909 the number of such certificates obtained was 53, in 1910 it was 63, thus showing a still further increase. This is a very serious matter, but one the effect of which will be felt only in the years to come. At present Sutton remains, and will do so for a considerable period, a well-vaccinated town. While such a condition is maintained there need be no fear of a serious epidemic of Smallpox, but if the conditions recently observed become more marked and a larger proportion of children born remain un-vaccinated the experience of sanitary history in the past shows conclusively that only one result will follow—namely,

when suitable conditions exist, an epidemic prevalence of Small-pox with all its attendant evils, and expense to the town.

#### FACTORIES AND WORKSHOPS ACT.

68. In the Appendix will be found two tables issued by the Home Office, giving particulars of the work done under this Act.

69. The Inspector reports favourably on the condition of all these places, particularly as regards cleanliness and ventilation. He received two complaints during the year, one referring to deficiency in ventilation in a shoemaker's shop, and the other of want of cleanliness of the ceiling of a bakehouse. In the first instance, measures were taken to increase the ventilation, and a ventilator was put in. In the second case, a new ceiling was constructed which will allow of greater cleanliness being maintained in the future.

#### METEOROLOGY.

70. I am again indebted to Mr. Clarry, the Borough Surveyor, for supplying me with a copy of his Meteorological Returns, taken at the Park Lodge and the Council House respectively.

71. As regards temperature, the mean for the year was slightly above that of 1909, being 47·2, compared with 46·5. This, however, was slightly lower than in the year 1908.

72. The rainfall was high—namely 30·07—compared with 28·83 in 1909 and 27·34 in 1908. The number of days, however, on which rain fell was 183, slightly fewer than in the previous year, when 190 such days were noted.

73. The months of the year varied very much as regards the amount of rainfall. For instance, March, June, and September were remarkably dry, and in no case did the amount exceed one inch. On the other hand, August, when one expects finer weather and more genial skies, showed a rainfall of 4·30 inches, nearly double that of the previous year. In November the rainfall was 4·34 inches, and in December it reached the very high figure of 5·04 inches.

74. This year was perhaps remarkable in that no high temperatures were registered. On the 20th June 81·2 was reached. In

the previous year, however, the temperature was as high as 86·0. The lowest temperature was reached on the 27th January, when it fell to 9·5 degrees. This, however, was several degrees above the lowest of the previous year. In August the mean temperature was 58·8, but in the previous year—not a very fine one, by the way—the figure was 61·5.

75. As regards sunshine, altogether 1,289 hours, 32 minutes were registered, compared with 1 335 hours, 3 minutes in the previous year. March was the only month when sunshine was considerable, the number of hours being 147, compared with 48 in the previous year, but exactly the reverse conditions were observed in April, for, while in 1909 200 hours were registered, in 1910 the duration was only 106 hours. May, too, showed a considerable deficiency, the amount of sunshine being 180 hours, compared with 238 hours. August still shows its bad record also in sunshine, the total duration in 1910 being 132 hours, 42 minutes, while in the previous year it was 180 hours, 21 minutes. Under these circumstances probably the only satisfaction to be obtained is, as I have pointed out before, that cool wet summers are good from the point of view of the health of the community.

#### GENERAL SANITARY WORK.

76. In the Appendix will be found tables showing the work done in the way of inspection of the Borough.

77. I have for a year or two pointed out that, owing to the increase in the population of the town, I considered the services of the Sub-Inspector should be given entirely to the Department. The increase of work necessitated by the Housing and Town Planning Act makes it desirable to further accentuate this proposition. I do not consider that without the Sub-Inspector giving his whole time to the multifarious duties of the department these can be efficiently carried out.

78. The conditions existing in Sutton and making in many respects for its extreme healthiness, namely, its large expanse and the long distances between different parts of the town, make it difficult, in some instances, for much inspecting work to be done at a given time. A large portion of the Borough is still quite rural



in character, but this under modern conditions requires careful inspection if conditions are to be maintained as they have been in the past.

79. The Inspector and the Sub-Inspector have both performed their duties satisfactorily, but I am strongly of opinion, as I have said before, that the Assistant should be considered a whole-time officer of the Department.

#### CONCLUSION.

80. The town is again to be congratulated on the figures shown in this Report. The absence of any serious form of zymotic disease is perhaps the most important point in the Returns.

81. Each year legislation confers new powers on local sanitary authorities, and these require more work to be done by the staff of the Department.

82. I consider that at the present time three points particularly deserve the consideration of your Committee:—

1. The adoption of the Notification of Births Act as a general means for controlling Infant Mortality.
2. The improvement of the scheme for Public Scavenging whereby this may be made systematic and automatic in its methods.
3. The abolition first of all in the central wards of the town and later on in other districts of privy middens and “waterless water closets.”

83. Again in conclusion I beg to tender to you, Mr. Chairman and the Members of the Committee and my brother officers in the Department, my best thanks for the courtesy extended to me at all times in the conduct of my official work.

I remain,

Your obedient servant,

A. BOSTOCK HILL, M. Sc., M.D., D.P.H., Camb.,

*Medical Officer of Health.*



TABLE I.  
SUTTON COLDFIELD URBAN DISTRICT.  
Vital Statistics of Whole District during 1910 and Previous Years.

YEAR.	Population estimated to Middle of each Year.	BIRTHS.		TOTAL DEATHS REGISTERED IN THE DISTRICT.				TOTAL DEATHS IN PUBLIC INSTITU- TIONS IN THE DISTRICT.	Deaths of Non- residents registered in Public Institu- tions in the District.	Deaths of Residents registered in Public Institu- tions beyond District.	NET DEATHS AT ALL AGES BELONGING TO THE DISTRICT.	
		Number.	Rate *	Under 1 Year of Age.		At all Ages.					Number.	Rate*
				Number.	Rate per 1,000 Births registered.	Number.	Rate*					
1	2	3	4	5	6	7	8	9	10	11	12	13
1900	14,517	322	22.18	30	93	168	11.57	—	5	5	168	11.57
1901	14,400	340	23.61	33	97	170	11.80	1	7	8	171	11.87
1902	15,635	383	24.02	40	103	185	11.60	9	5	8	188	11.79
1903	16,619	364	21.90	37	101	191	11.48	1	3	11	199	11.97
1904	17,521	360	20.54	49	136	174	9.93	2	2	17	183	10.44
1905	18,491	368	19.90	27	73	153	8.27	1	4	21	170	9.19
1906	19,347	399	20.62	36	90	171	8.83	1	—	17	188	9.71
1907	20,391	402	19.71	26	65	164	7.99	2	—	19	183	8.97
1908	20,952	379	17.74	38	95	194	9.08	5	—	16	203	9.50
1909	21,325	364	17.06	37	101	189	8.86	5	—	21	205	9.61
Averages for years 1900-1909)	17,919	368	20.73	35	95	176	9.94	2.7	2.6	14	186	10.46
1910	21,780	401	18.41	42	104	200	9.18	6	1	18	216	9.91

\* Rates in Columns 4, 8, and 13 are calculated per 1,000 of gross estimated population.

Area of District in acres (exclusive of area covered by water) } 13.030	Total population at all ages, 14,264 Number of inhabited houses, 3,073 Average number of persons per house, 4.64	} At Census of 1901.
---	--	----------------------

I. Institutions within the District receiving sick and infirm persons from outside the District.	II. Institutions outside the District receiving sick and infirm persons from the District.	III. Other Institutions the deaths in which have been distributed among the several localities in the District.
Cottage Hospital (Maney Ward), Sutton Coldfield. Nursing Home (Wylde Green Ward), Sutton Coldfield. Almshouses (Boldmere Ward), Sutton Coldfield. Almshouses (Walmley Ward), Sutton Coldfield. Almshouses (Trinity Ward), Sutton Coldfield.	Aston Union Workhouse, situate at Erdington. Aston Manor Joint (Scarlet Fever) Hospital, partly in Perry Barr and Erdington Urban Districts. General Hospital. Birmingham. Queen's Hospital, Birmingham. Homœopathic Hospital, Birmingham.	





TABLE II.  
SUTTON COLDFIELD URBAN DISTRICT.

Vital Statistics of separate Localities in 1910 and Previous Years.

NAMES OF LOCALITIES.	1. BOLDMERE WARD.				2. HILL WARD.				3. MANEY WARD.				4. TRINITY WARD.				5. WALMLEY WARD.				6. WYLDE GREEN WARD.				7. PUBLIC INSTITUTIONS BEYOND DISTRICT.			
YEAR.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.
	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.
1900	3,418	96	41	13	2,238	46	21	4	3,088	79	29	8	2,533	36	29	2	1,343	30	18	2	1,897	35	30	4	—	—	—	—
1901	3,325	81	43	10	2,042	57	25	1	3,331	55	37	8	2,608	42	27	7	1,346	27	13	1	1,848	43	26	6	—	5	1	—
1902	3,831	99	40	12	2,399	65	29	7	3,457	87	45	9	2,677	45	28	2	1,253	36	15	3	2,018	51	31	6	—	—	9	—
1903	4,068	89	44	10	2,594	59	40	9	3,591	98	46	11	2,977	45	36	4	1,276	28	12	—	2,098	45	21	3	—	—	12	1
1904	4,261	77	38	11	2,789	78	38	11	3,772	80	48	14	3,154	49	29	6	1,291	31	7	2	2,255	45	23	5	—	—	—	—
1905	4,460	76	36	4	2,955	66	23	3	3,958	93	49	10	3,392	58	33	6	1,336	29	8	1	2,390	46	21	3	—	—	1	—
1906	4,695	89	33	10	3,225	73	25	3	4,155	88	59	10	3,498	70	29	6	1,369	30	17	3	2,445	49	25	4	—	—	17	1
1907	4,991	95	31	6	3,347	63	33	4	4,232	111	48	9	3,786	57	29	2	1,447	34	19	2	2,594	42	23	4	—	—	19	2
1908	5,200	96	47	12	3,433	67	41	6	4,250	71	47	10	3,916	52	30	5	1,462	34	12	2	2,691	59	26	3	—	—	16	1
1909	5,354	100	42	9	3,489	64	36	7	4,278	80	45	9	3,930	48	31	2	1,499	28	17	4	2,775	44	34	6	—	—	21	3
Averages of Years 1900 to 1909 }	4,360	90	39	10	2,850	64	31	5	3,811	84	45	10	3,247	50	30	4	1,362	30	14	2	2,301	46	26	4	—	.5	10	.8
1910	5,554	114	59	11	3,531	70	36	12	4,301	86	47	7	3,977	50	32	4	1,554	31	11	2	2,863	50	31	6	—	—	18	—





TABLE III.

SUTTON COLDFIELD URBAN DISTRICT.

Cases of Infectious Disease notified during the year 1910.

NOTIFIABLE DISEASE.	CASES NOTIFIED IN WHOLE DISTRICT.						TOTAL CASES NOTIFIED IN EACH LOCALITY.						No. OF CASES REMOVED TO HOSPITAL FROM EACH LOCALITY.									
	At all ages.	At Ages—Years.					1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 65.																65 and upwards.
Small-pox ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cholera ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Diphtheria (including Membranous Croup) ..	14	5	3	2	4	—	5	1	4	—	—	4	—	—	—	—	—	—	—	—	—	
Erysipelas..	7	2	—	—	4	1	2	2	2	—	1	—	—	—	—	—	—	—	—	—	—	
Scarlet fever ..	71	20	43	4	3	—	27	20	10	5	2	7	—	6	10	9	2	—	5	—	32	
Typhus fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Enteric fever ..	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
Relapsing fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Continued fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Puerperal fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Plague ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TOTALS ..	93	27	46	6	12	1	34	23	16	6	3	11	—	6	10	9	2	—	5	—	32	

Isolation Hospital—Aston Manor Joint Hospital, partly in Perry Barr and Erdington Urban District.

TABLE IV.—SUTTON COLDFIELD URBAN DISTRICT.  
Causes of, and Ages at, Death during Year 1910.

CAUSES OF DEATH.	DEATHS AT THE SUBJOINED AGES OF "RESIDENTS" WHETHER OCCURRING IN OR BEYOND THE DISTRICT.							DEATHS AT ALL AGES OF "RESIDENTS" BELONGING TO LOCALITIES, WHETHER OCCURRING IN OR BEYOND THE DISTRICT.					TOTAL DEATHS WHETHER OF "RESIDENTS", OR "NON- RESIDENTS", IN PUBLIC INSTITUTIONS IN THE DISTRICT. 15.
	All Ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and up- wards	Boldmere Ward.	Hill Ward.	Maney Ward.	Trinity Ward.	Walmsley Ward.	Wylde Green Ward.
	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1.													
Smallpox .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles .. .. .	—	—	—	—	—	—	—	1	1	—	—	—	—
Scarlet fever .. .. .	3	—	—	2	1	—	—	—	—	1	—	—	—
Whooping-cough .. .. .	2	2	—	—	—	—	—	—	—	—	1	—	—
Diphtheria (including Membranous croup)	1	—	1	—	—	—	—	—	—	—	—	—	—
Croup .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Fever { Typhus .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Other continued .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Epidemic influenza .. .. .	4	—	—	1	—	2	1	1	—	1	—	1	—
Cholera .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Plague .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Diarrhoea .. .. .	1	1	—	—	—	—	—	1	—	—	—	—	—
Enteritis .. .. .	8	7	—	—	—	—	1	—	5	1	1	—	—
Gastritis .. .. .	3	1	1	—	—	—	—	1	—	2	—	—	—
Puerperal fever .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Phthisis (Pulmonary Tuberculosis)	14	—	—	—	—	12	2	4	4	3	1	—	2
Other tuberculous diseases .. .. .	10	3	5	—	—	2	15	3	2	2	2	1	1
Cancer, malignant disease .. .. .	24	—	—	—	—	9	10	5	6	8	2	—	—
Bronehitis .. .. .	14	1	—	—	—	3	10	4	2	2	3	—	—
Pneumonia .. .. .	9	2	3	—	1	2	1	2	2	1	2	—	—
Pleurisy .. .. .	1	—	1	—	—	—	—	1	—	—	—	—	—
Other diseases of respiratory organs	2	1	—	—	—	1	—	1	1	2	—	—	—
Alcoholism (Cirrhosis of liver) .. .. .	6	—	—	—	—	4	2	3	—	—	—	—	1
Veneral diseases .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
Premature birth .. .. .	6	6	—	—	—	—	—	3	—	2	—	—	—
Diseases and accidents of parturition	2	—	—	—	—	2	—	1	—	—	—	—	—
Heart diseases .. .. .	13	—	—	—	—	6	7	5	1	3	3	1	1
Accidents .. .. .	3	—	—	—	2	1	—	1	—	—	—	1	—
Suicides .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—
All other causes .. .. .	90	18	7	1	3	28	33	21	11	19	16	7	16
All causes .. .. .	216	42	18	4	7	73	72	59	36	47	32	11	31
All causes .. .. .	216	42	18	4	7	73	72	59	36	47	32	11	31

TABLE V.—BOROUGH OF SUTTON COLDFIELD.

INFANTILE MORTALITY DURING THE YEAR 1910.

Deaths from stated causes in Weeks and Months under One Year of Age.

CAUSE OF DEATH.		Under 1 Week.	1—2 Weeks.	2—3 Weeks.	3—4 Weeks.	Total under 1 Month.	1—2 Months.	2—3 Months.	3—4 Months.	4—5 Months.	5—6 Months.	6—7 Months.	7—8 Months.	8—9 Months.	9—10 Months.	10—11 Months.	11—12 Months.	Total Deaths under One Year.
All Causes.	Certified ..	7	2	4	3	16	6	4	4	4	2	—	1	1	—	1	3	42
	Uncertified ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
i. Common Infectious Diseases	Smallpox ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Chickenpox ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Measles ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Scarlet Fever ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Diphtheria (including Membranous Croup ..	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	2
ii. Diarrhœal Diseases	Whooping Cough ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
	Diarrhœa, all forms ..	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1
	Enteritis, Muco-enteritis, Gastro-enteritis..	—	—	—	—	—	1	2	—	—	1	—	—	1	—	—	2	7
	Gastritis, Gastro- intestinal Catarrh..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Premature Birth ..	3	1	—	—	4	1	—	1	—	—	—	—	—	—	—	—	1
iii. Wasting Diseases	Congenital Defects ..	2	—	—	1	3	1	—	—	—	—	—	—	—	—	—	—	6
	Injury at Birth ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Want of Breast Milk, Starvation..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Atrophy, Debility, Marasmus ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Tuberculous Meningitis ..	—	—	3	2	5	—	1	—	1	—	—	—	—	—	—	1	7
iv. Tuberculous Diseases	Tuberculous Peritonitis :	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
	Tabes Mesenterica..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Other Tuberculous Diseases ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Erysipelas ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Syphilis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
v. Other Causes	Rickets ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Meningitis ( <i>not Tuberculous</i> )	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Convulsions ..	1	—	1	—	2	1	—	1	1	—	—	—	—	—	—	—	4
	Bronchitis ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1
	Laryngitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Pneumonia ..	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	2
	Suffocation, overlaying Other Causes ..	1	1	—	—	2	—	—	—	—	1	—	—	—	—	1	—	4
		7	2	4	3	16	6	4	4	4	2	—	1	1	—	1	3	42

Births in the Year { Legitimate 395  
{ Illegitimate 6

Deaths from all Causes at all Ages, 216.

Population, estimated to middle of  
1910 .. .. 21,780



TABLE VI.

WATER : RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

No. of Sample.	Locality.	Date.	Free and Saline Ammonia.	Organic Ammonia.	Chlorine in Chlorides.	Nitrogen in Nitrates and Nitrites.	Oxygen Absorbed in four hours at 80° F.	Total Solid Matter.
	SAMPLES OF PUBLIC SUPPLY.	1910.						
1	Hill Ward .. ..	Jan. 27	0.001	0.004	2.0	0.44	0.04	28
2	Boldmere Ward .. ..	April 11	trace	0.002	1.9	0.44	0.01	30
3	Walmley Ward .. ..	June 6	0.001	0.004	1.8	0.55	0.02	32
4	Wylde Green Ward .. ..	Aug. 29	trace	0.003	1.9	0.44	0.015	28
5	Maney Ward .. ..	Oct. 6	trace	0.002	1.9	0.11	0.02	32
6	Trinity Ward .. ..	Dec. 5	trace	0.004	1.9	0.22	0.02	32

TABLE VII.

Summary of Sanitary Work done in the Inspector of Nuisances

Department during the year 1910.

DESCRIPTION OF WORK PERFORMED.				Inspections and Observations made.	Formal Notices by Authorities.	Nuisances abated after Notice.	
Dwelling Houses and Schools.	{	Foul Conditions	.. ..	430	215	215	
		Structural Defects	.. ..	418	209	209	
		Overcrowding	.. ..	—	—	—	
		Unfit for Habitation	.. ..	12	3	2	
	Lodging Houses			.. ..	—	—	
	Dairies and Milkshops			.. ..	28	—	
	Cow Sheds			.. ..	56	—	
	Bakehouses			.. ..	46	—	
	Slaughter-Houses			.. ..	86	—	
	Canal Boats			.. ..	—	—	
House Drainage	Ashpits and Privies			.. ..	4336	—	
	Deposits of Refuse and Manure			..	15	6	
	Water-Closets			.. ..	1169	167	
	{	Defective Traps	.. ..	51	23	23	
		No Disconnection	.. ..	—	—	—	
		Other Faults	.. ..	293	71	71	
	Water Supply			.. ..	6	2	
	Pigsties			.. ..	37	2	
	Animals improperly kept			.. ..	41	10	
	Offensive Trades			.. ..	4	—	
	Smoke Nuisances			.. ..	2	1	
	Other Nuisances			.. ..	46	5	
	Totals				.. ..	7076	714

TABLE VII.—*Continued.*

DESCRIPTION OF WORK PERFORMED.	No.
Seizures of Unwholesome Food .. .. .	—
Samples of Food taken for Analysis .. .. .	—
„ „ found Adulterated .. .. .	—
„ of Water taken for Analysis .. .. .	6
„ „ condemned as unfit for use .. .. .	2
NOTE.—Where an inspection or notice embraces more than one defect, it may be enumerated separately as regards each such defect.	
PRECAUTIONS AGAINST INFECTIOUS DISEASE.	
Lots of Infected Bedding Stoved or Destroyed .. .. .	84
Houses Disinfected after Infectious Disease .. .. .	94
Schools „ „ „ „ .. .. .	—
Prosecutions for not Notifying Existence of Infectious Disease	—
Convictions „ „ „ „ „ „	—
Prosecutions for Exposure of Infected Persons or Things ..	—
Convictions „ „ „ „ „	—

FREDERICK MERRIFIELD,  
*Inspector of Nuisances.*



TABLE VIII.

SUTTON COLDFIELD SANITARY AUTHORITY.

Return showing the number of Births registered together with the number of such cases successfully Vaccinated or otherwise disposed of in the above District during the Twelve Months ended 30th June, 1910.

Vaccination Districts.	No. of Births Registered during the year ended 30th June, 1910.	No. of these cases successfully Vaccinated.	Insusceptible of Vaccination.	Died before Vaccination.	Cases under Post-ponement.	Removals to other Districts out of the Union.	No. of Cases not to be found.	No. of Cases remaining Unvaccinated at date of this return.	No. of Conscientious Objection Certificates.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Sutton Coldfield Borough (for Year ending 30th June, 1910) .. ..	396	285	—	24	9	3	10	2	63
TOTALS ..	396	285	—	24	9	3	10	2	63

ERNEST HATELEY,

*Vaccination Officer,*

ERDINGTON.

January 4th, 1911.

TABLE IX.

SHEWING STREETS IN THE BOROUGH IN WHICH CASES OF INFECTIOUS  
DISEASE HAVE BEEN NOTIFIED.

WARD AND STREET.	Smallpox.	Scarlet Fever.	Diphtheria.	Typhoid Fever.	Erysipelas.	Croup.	Puerperal Fever.
<b>BOLDMERE—</b>							
Boldmere Road ..	—	7	2	—	—	—	—
Highbridge Road ..	—	1	—	—	—	—	—
Jockey Road ..	—	9	1	—	1	—	—
Chester Road ..	—	6	—	—	—	—	—
Church Road ..	—	1	—	—	—	—	—
Station Road ..	—	1	—	—	—	—	—
Sheffield Road ..	—	1	2	—	—	—	—
College Road ..	—	1	—	—	—	—	—
The Driffold ..	—	—	—	—	1	—	—
<b>HILL—</b>							
Hill Village Road ..	—	5	—	—	1	—	—
Lichfield Road ..	—	8	1	—	1	—	—
Butchers Lane ..	—	2	—	—	—	—	—
Mere Green Road ..	—	5	—	—	—	—	—
<b>MANEY—</b>							
Driffold ..	—	—	—	—	1	—	—
Newhall Street ..	—	2	—	—	1	—	—
Coleshill Street ..	—	1	—	—	—	—	—
Farthing Lane ..	—	1	—	—	—	—	—
Holland Road ..	—	4	—	—	—	—	—
Birmingham Road ..	—	1	—	—	—	—	—
Lower Queen Street ..	—	1	—	—	—	—	—
Queen Street ..	—	—	4	—	—	—	—

TABLE IX.—Continued.

WARD AND STREET.	Smallpox.	Scarlet Fever.	Diphtheria.	Typhoid Fever.	Erysipelas,	Croup.	Puerperal Fever.
TRINITY—							
Lichfield Road ..	—	1	—	—	—	—	—
White House Common	—	1	—	—	—	—	—
Hollyfield Road ..	—	1	—	—	—	—	—
Riland Road ..	—	1	—	—	—	—	—
Banners Gate ..	—	1	—	—	—	—	—
Hartopp Road ..	—	—	—	1	—	—	—
WALMLEY—							
Walmley Road ..	—	2	—	—	—	—	—
Signal Hayes Road..	—	—	—	—	1	—	—
WYLDE GREEN—							
Maney Hill Road ..	—	—	2	—	—	—	—
Birmingham Road ..	—	1	—	—	—	—	—
Green Lanes ..	—	4	1	—	—	—	—
Vesey Road ..	—	1	—	—	—	—	—
Driffold Lane ..	—	—	1	—	—	—	—
Hollyfast Road ..	—	1	—	—	—	—	—
TOTALS ..	—	71	14	1	7	—	—





TABLE X.

METEOROLOGICAL OBSERVATIONS TAKEN AT THE PARK LODGE AND COUNCIL HOUSE, SUTTON COLDFIELD,  
DURING THE YEAR ENDED 31ST DECEMBER, 1910, BY THE PARK FORESTER (MR. H. HARLOND).

Lat. : 52 deg. 33 mi. 22 sec., N.

Long. : 1 deg. 49 mi. 42 sec., W.

Height of Rain Gauge above Sea Level, 370·5 feet.

MONTH.	RAINFALL.				BAROMETER.				THERMOMETERS.										SUNSHINE.		MONTH.
	Total Depth in inches.	Number of days on which Rain fell.	Greatest fall in 24 hours.		Highest Corrected Readings.		Lowest Corrected Readings.		IN SHADE.					Highest Reading in Sun.		Lowest Reading on Grass.					
									Highest Readings.			Lowest Readings.								Mean Temperature for Month.	
			Depth.	Date.	Inches.	Date.	Inches.	Date.	Degrees.	Date.	Degrees.	Date.	Degrees.	Degrees.	Date.	Degrees.	Date.	Hours.	Mins.		
January ..	2.02	17	·41	23rd	30·470	5th	28·739	28th	53.0	3rd	9.5	27th	37.2	77.4	31st	6.4	27th	56	45	January.	
February ..	2.95	24	·49	20th	30·313	9th	29·060	19th	52.7	8th	24.1	5th	39.0	88.0	27th	18.5	5th	76	17	February.	
March ..	0.64	8	·20	7th	30·572	31st	29·363	1st	58.7	1st	24.0	16th	41.1	106.7	22nd	15.6	30th	147	52	March.	
April ..	2.63	17	·58	16th	30·578	1st	29·110	13th	60.0	22nd	23.0	3rd	44.2	116.9	22nd	15.6	3rd	106	34	April.	
May ..	1.81	18	·29	17th	30·295	26th	29·444	31st	75.3	24th	26.3	11th	50.9	127.0	21st	17.0	11th	180	35	May.	
June ..	0.97	8	·28	23rd	30·421	16th	29·640	25th	81.2	20th	38.6	17th	58.5	130.3	19th	27.6	17th	167	38	June.	
July ..	2.40	12	·72	5th	30·178	14th	29·607	6th	76.2	15th	39.8	31st	58.1	124.5	15th	34.0	31st	151	33	July.	
August ..	4.30	17	·98	23rd	30·072	10th	29·675	23rd	74.2	12th	39.5	23rd	58.8	133.4	1st	27.5	23rd	132	42	August.	
September ..	0.75	6	·67	14th	30·412	23rd	30·036	1st	70.0	3rd	32.8	21st	53.5	116.4	9th	26.3	21st	123	16	September.	
October ..	2.22	11	·43	19th	30·567	6th	29·710	19th	68.3	2nd	35.5	18th	49.9	109.0	2nd	29.6	18th	67	21	October.	
November ..	4.34	20	1·08	27th	30·164	19th	28·690	7th	52.5	1st	18.0	22nd	34.7	86.4	5th	14.0	22nd	58	26	November.	
December ..	5.04	25	·92	1st	30·217	30th	28·990	9th	53.0	24th	22.2	28th	40.9	72.1	19th	17.3	28th	20	33	December.	
TOTALS	30.07	183			MEAN FOR THE YEAR								47.2	TOTAL				1289	32		

W. A. H. CLARRY, *Borough Surveyor.*





TABLE XI.

## EXTRACTS FROM REGISTER, FACTORY AND WORKSHOPS ACT 1901.

No. in Register.	Nature of Work carried on.	Cubic Capacity.	Number of Persons permitted to be Employed.	Number of Workers Employed.	W.C.		Lighting.	Warming.	Ventilation.	Paint, Paper, or Linewash.	Remarks.
					M.	F.					
2	Generation of Electricity ..	136,400	—	3	1	—	Windows and Electricity	Boilers and Steam Pipes	Windows and Top	Glazed Bricks and Limewashed	Everything excellent
3	Mineral Waters ..	74,382	—	9	1	1	Windows and Gas	Small Boiler	Windows and Top	Limewashed	Everything new and in good order
4	Baking ..	5,787	23	2	1	—	Windows and Gas	Ovens	Windows and Top	Limewashed	Satisfactory
6	Baking ..	3,160	12	2	1	—	Windows and Gas	Oven	Windows and Top	Limewashed	Satisfactory
8	Baking ..	1,540	6	1	1	—	Windows and Gas	Oven	Windows and Top	Limewashed	Satisfactory
9	Baking ..	1,188	4	2	1	—	Windows and Gas	Oven	Windows and Top	Limewashed	Satisfactory
10	Baking ..	2,700	10	4	1	—	Windows and Gas	Oven	Windows and Top	Limewashed	Satisfactory
11	Baking ..	721	2	2	1	—	Windows	Oven	Windows and Top	Limewashed	Satisfactory
12	Baking ..	1,381	5	2	1	—	Windows	Oven	Windows and Top	Limewashed	Satisfactory
14	Baking ..	864	3	1	1	—	Windows	Oven	Windows and Top	Limewashed	Satisfactory
15	Baking ..	1,026	4	2	1	—	Windows and Gas	Oven	Windows and Top	Limewashed	Satisfactory
16	Baking ..	1,395	5	2	1	—	Windows and Gas	Oven	Windows and Top	Limewashed	Satisfactory
20	Laundry ..	22,040	—	5	1	2	Windows and Gas	..	Windows	Limewashed	Satisfactory
21	Dressmaking ..	2,160	8	4	—	1	Windows and Gas	Fireplace	Windows and Door	Papered	Satisfactory
22	Dressmaking ..	2,488	9	6	—	1	Windows and Gas	Fireplaces	Windows and Doors	Papered	Satisfactory
23	Dressmaking ..	1,920	7	2	—	2	Windows and Gas	Fireplace	Windows and Door	Papered	Satisfactory
24	Dressmaking ..	1,237	4	2	—	1	Window and Gas	Fireplace	Window and Door	Papered	Satisfactory
25	Dressmaking ..	1,215	4	4	—	2	Window and Lamp	Fireplace	Window and Door	Papered	Satisfactory
26	Baking ..	1,000	6	1	1	—	Window	Oven	Window and Top	Limewashed	Satisfactory
27	Cabinet Making ..	4,960	19	4	—	—	Windows	Stove	Windows and Top	Limewashed	Satisfactory
28	and Upholsterers ..	5,330	20	2	1	—	Windows	Stove	Windows and Top	Limewashed	Satisfactory
	Painter ..	1,728	6	6	—	—	Windows	..	Windows and Top	Limewashed	Satisfactory
	Glazier ..	2,124	8	4	—	—	Windows	..	Windows and Top	Limewashed	Satisfactory
	Plumber ..	1,350	5	6	1	—	Windows	Stove	Windows and Door	Limewashed	Satisfactory
29	Joinery ..	4,536	17	6	—	—	Windows and Gas	Stove	Windows and Door	Limewashed	Satisfactory
	Joinery ..	11,160	40	4	—	—	Windows and Gas	..	Windows and Door	..	Satisfactory
	Glazier ..	6,370	25	3	1	—	Windows	..	Windows	..	Satisfactory
	Painter ..	1,836	7	1	—	—	Windows	..	Windows	..	Satisfactory
	Plumber ..	1,386	5	2	—	—	Windows	Stove	Windows	..	Satisfactory
31	Motor and Cycle Repairs ..	8,505	34	4	1	—	Windows	Stove	Windows and Top	Limewashed	Satisfactory
32	Plumber ..	646	2	2	1	—	Window	Stove	Windows and Top	Limewashed	Satisfactory
33	Joinery ..	7,930	31	4	1	—	Windows and Gas	Stove	Windows and Top	Limewashed	Satisfactory
—	Blacksmith ..	7,560	30	2	—	—	..	Forge	..	Limewashed	Satisfactory
34	Wheelwright ..	4,830	18	1	—	—	Windows and Gas	..	Windows and Doors	..	Satisfactory
—	Painter ..	3,720	14	1	1	—	Windows and Gas	Stove	Windows and Doors	Limewashed	Satisfactory
—	Wheelwright ..	5,184	20	3	—	—	Windows and Gas	..	Windows and Doors	Limewashed	Satisfactory
35	Cycle and Motor Repairs ..	2,436	9	4	1	—	Windows and Gas	Stove	Windows and Doors	Limewashed	Satisfactory
	..	8,640	34				Windows and Gas	Stove	Windows and Doors	Limewashed	Satisfactory



TABLE XI.—Continued.

No. in Register.	Nature of Work carried on.	Cubic Capacity.	Number of Persons permitted to be Employed.	Number of Workers Employed.	W.C.		Lighting.	Warming.	Ventilation.	Paint, Paper, or Limewash.	Remarks.
					M.	F.					
36	Joinery .. ..	39,600	158	5	Privy	—	Windows and Electricity	Stove	Windows and Doors	Limewashed	Satisfactory
37	Saw Mills .. ..	21,020	84	4	Privy	—	Doors open	Stove	Doors	Limewashed	Satisfactory
38	Steel Rolling .. ..	14,985	59								Satisfactory
—	Mills .. ..	20,535	82	4	Privy	—	Doors open	Engine	Doors and Top	..	Satisfactory
39	Joinery .. ..	5,669	22	3	W.C.	—	Doors open	..	Open Front	Limewashed	Satisfactory
—	Joinery .. ..	8,000	30	7	1	—	Windows and Gas	Stove	Doors and Windows	Limewashed	Satisfactory
40	Farrier .. ..	3,712	14	3	Privy	—	Windows and Gas	Forge	Doors and Windows	Limewashed	Satisfactory
—	.. ..	2,583	10		W.C.	—	Windows and Gas	..	Doors and Windows	..	Satisfactory
41	Farrier .. ..	4,158	16		1	—	Doors open	Forge	Doors and Windows	..	Satisfactory
42	Joiner .. ..	9,544	38	2	—	—	Doors open	Hot Pipes	Doors and Windows	Limewashed	Satisfactory
43	Farrier .. ..	4,320	17	6	1	—	Windows and Doors	Forge	Windows	Limewashed	Satisfactory
		9,537	38	4	1	—	Windows and Gas	Forge	Windows and Doors		Satisfactory
44	Wheelwright .. ..	4,212	16	1	—	—	Windows and	..	Windows and Doors	Limewashed	Satisfactory
—	Blacksmith .. ..	7,956	31	2	1	—	Electric Light	Forge	Windows	Limewashed	Satisfactory
45	Basket Making .. ..	2,304	9	3	1	—	Windows, Oil Lamp	..	Windows and Doors	Limewashed	Satisfactory
								Stove	Windows and Doors	Limewashed	Satisfactory
47	Farrier .. ..	2,475	9	3	Privy	—	Windows and				
		2,227	8		W.C.	—	Electricity	Forge	Windows and Doors	Limewashed	Satisfactory
48	Joinery .. ..	6,720	26	6	1	—	Windows and Gas	Stove	Windows and Doors	Limewashed	Satisfactory
49	Farrier .. ..	7,280	29	5	Privy	—	Windows and Gas	Forge	Windows and Doors	Limewashed	Satisfactory
—	Wheelwright .. ..	4,828	19	2	—	—	Windows	..	Windows and Doors	Limewashed	Satisfactory
50	Baking .. ..	779	7	1	W.C.	—	Windows and Gas	Oven	Windows and Doors	Limewashed	Satisfactory
52	Baking .. ..	2,430	8	1	W.C.	—	Windows	Oven	Windows and Doors	Limewashed	Satisfactory
53	Furniture Repairer .. ..	1,485	5	3	W.C.	—	Windows and Gas	Fire Places	Windows and Doors	Papered	Satisfactory
		1,980	7								
54	Millinery .. ..	1,260	5	3	—	W.C.	Windows and Gas	Fire Place	Windows and Doors	Papered	Satisfactory
55	Joiner and Builder .. ..	8,820	35	6	W.C.	—	Windows and Gas	Fire Place	Windows and Doors	Limewashed	Satisfactory
56	Joiner and Builder .. ..	13,800	52	6	E.C.	—	Windows and Gas	None	Windows and Doors	Limewashed	Satisfactory
57	Saw Mill and Gravel Pit .. ..	18,000	—	3	W.C.	—	Windows and Doors	None	Open Doors	..	Satisfactory
58	Baking .. ..	2,180	8	3	W.C.	—	Windows and Gas	Ovens	Windows and Doors	Limewashed	Satisfactory
59	Dressmaking .. ..	2,320	9	4	—	W.C.	Windows and Electricity	Fire	Windows and Doors	Limewashed	Satisfactory
60	Dressmaking .. ..	1,791	4	3	—	W.C.	Windows and Gas	Fire	Windows and Doors	Papered	Satisfactory
61	Painter and Paper Hanger .. ..	5,000	20	4	W.C.	—	Windows	Stove	Windows and Doors	Limewashed	Satisfactory
63	Bootmaker .. ..	648	2	1	W.C.	—	Windows and Doors	Stove	Windows and Doors		Satisfactory
65	Bootmaker .. ..	3,905	12	5	W.C.	—	Windows and Gas	Fire Places	Windows and Doors	Papered	Satisfactory
66	Bootmaker .. ..	700	2	1	W.C.	—	Windows and Gas	Stove	Windows and Doors		Satisfactory
68	Plumber and Glazier .. ..	3,264	12	2	W.C.	—	Windows	Stove	Windows and Doors		Satisfactory
69	Cycle and Motor Repairer .. ..	4,416	16	3	—	—	Windows	Stove	Windows and Doors		Satisfactory



TABLE XI.—Continued.

No. in Register.	Nature of Work carried on.	Cubic Capacity.	Number of Persons permitted to be Employed.	Number of Workers Employed.	W.C.		Lighting.	Warming.	Ventilation.	Paint, Paper, or Linewash.	Remarks.
					M.	F.					
72	Baking .. ..	2,464	9	1	W.C.	—	Windows	Oven	Windows and Door	Limewashed	Satisfactory
74	Baking .. ..	1,188	4	2	W.C.	—	Windows and Gas	Oven	Windows and Door	Limewashed	Satisfactory
75	Dressmaking ..	1,737	6	6	—	W.C.	Windows and Gas	Fire	Windows	Coloured	Satisfactory
76	Boot Repairer ..	1,077	4	2	W.C.	—	Windows	Fire Place	Windows and Door	Limewashed	Satisfactory
77	Boot Repairer ..	864	4	2	W.C.	—	Window	Fire Place	Window and Door	Limewashed	Satisfactory
80	Tailor .. ..	1,584	6	6	W.C.	W.C.	Windows and Gas	Fire	Windows and Door	Limewashed	Satisfactory
81	Motor Repairing ..	6,220	24	3	W.C.	—	Windows, Gas and Doors	Fire	Windows and Door	Limewashed	Satisfactory
82	Bootmaker .. ..	1,092	4	2	W.C.	—	Windows, Gas and Doors	Fire	Windows and Door	Limewashed	Satisfactory
83	Bootmaker .. ..	1,950	6	2	W.C.	—	Windows, Gas and Doors	Fire	Windows	Paint	Satisfactory
85	Wheelwright .. ..	17,828	20	4	W.C.	—	Windows	Fire	Windows and Doors	Limewashed	Satisfactory
86	Photographer ..	4,930	18	5	W.C.	W.C.	Windows and Doors	Fires	Windows and Doors	Limewashed	Satisfactory
88	Laundry .. ..	118,188	470	74	W.C.	W.C.	Windows	Hot Air Pipes	Windows and Roof	Limewashed	Satisfactory
89	Laundry .. ..	35,820	140	15	W.C.	W.C.	Windows	Hot Air Pipes	Windows and Roof	Limewashed	Satisfactory
90	Laundry .. ..	9,072	36	6	—	W.C.	Windows	Fire	Windows	Limewashed	Satisfactory
91	Saddler .. ..	1,818	7	4	W.C.	—	Windows	Fire	Window	Papered	Satisfactory
92	Baker .. ..	1,650	6	2	W.C.	—	Window	Fire	Window	Limewashed	Satisfactory
93	Baker .. ..	4,494	17	2	W.C.	—	Window	Fire	Windows	Limewashed	Satisfactory
94	Dressmaker .. ..	1,080	4	2	—	W.C.	Window	Fire	Window	Papered	Satisfactory
95	Baker .. ..	3,420	13	2	W.C.	—	Window	Fire	Window	Limewashed	Satisfactory
96	Tailor .. ..	1,309	5	1	W.C.	—	Window	Fire	Window	Papered	Satisfactory
97	Piano .. ..	50,684	200	35	4	3	Electricity	Fires	Windows and Doors	Paint	Satisfactory
98	Cycle Repairs ..	616	2	1	1	—	Door	Fire	Door	Limewashed	Satisfactory
99	Builder .. ..	10,406	40	4	1	—	Windows and Doors	Fire	Windows and Doors	..	Satisfactory
100	Saddler .. ..	1,008	4	3	1	—	Windows and Gas	Fire	Windows and Door	Papered	Satisfactory
101	Cycle and Motor Repairs ..	2,025 3,120	8 12	3 3	1 1	—	Windows and Electric Light	Stove	Windows and Door	Limewashed	Satisfactory
102	Boot Repairer ..	1,690	6	1	1	—	Window and Lamp	Fire	Window and Door	Papered	Satisfactory
103	Dressmaker .. ..	729	2	1	—	1	Window and Lamp	Fire	Window and Door	Papered	Satisfactory
104	Builder .. ..	2,970	11	3	1	—	Windows and Door	..	Windows and Door	..	Satisfactory
105	Plumber .. ..	900	3	1	1	—	Window and Door	Stove	Window and Door	..	Satisfactory
106	Boot Repairer ..	720	2	2	1	—	Window and Door	Stove	Window and Door	..	Satisfactory
107	Boot Repairer ..	1,080	4	2	1	—	Window and Door	Fire	Window and Door	Papered	Satisfactory
108	Boot Repairer ..	1,210	4	1	1	—	Window and Door	Fire	Window and Door	Papered	Satisfactory
109	Dressmaker .. ..	792	3	1	—	1	Window and Door	Fire	Window and Door	Painted	Satisfactory
110	Dressmakers .. ..	1,296	5	1	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory
111	Dressmaker .. ..	1,170	4	1	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory
112	Plumber .. ..	960	3	2	1	—	Window and Door	Stove	Window and Door	..	Satisfactory
113	Dressmaker .. ..	1,440	5	2	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory
114	Plumber .. ..	3,640	14	3	1	—	Windows and Door	Stove	Window and Door	..	Satisfactory
115	Farrier .. ..	1,260	5	2	1	—	Door	Fire	Door	Limewashed	Satisfactory



TABLE XI.—Continued.

No. in Register.	Nature of Work carried on.	Cubic Capacity.	Number of Persons permitted to be Employed.	Number of Workers Employed.	W.C.		Lighting.	Warming.	Ventilation.	Paint, Paper or Limewash.	Remarks.
					M.	F.					
116	Tailor .. ..	1,400	5	2	1	—	Window and Door	Fire	Window and Door	Papered	Satisfactory
117	Builder .. ..	7,293	29	4	1	—	Windows and Door	Fire	Windows and Doors	..	Satisfactory
118	Cycle Repairs ..	1,152	4	1	1	—	Window and Door	Fire	Window and Door	Papered	Satisfactory
119	Cycle Repairs ..	2,530	10	2	1	—	Window and Door	Stove	Window and Door	..	Satisfactory
120	Boot Repairs ..	1,232	4	2	1	—	Window and Door	Fire	Window and Door	Papered	Satisfactory
121	Dressmaker .. ..	1,089	4	1	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory
122	Builder .. ..	4,455	17	2	1	—	Open Shed	..	Open Shed	..	Satisfactory
123	Builder .. ..	4,860	19	2	1	—	Door	Fire	Door	..	Satisfactory
124	Dressmaker .. ..	588	2	1	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory
125	Dressmaker .. ..	1,512	6	1	—	1	Window and Doors	Fire	Window and Doors	Papered	Satisfactory
126	Boot Repairs ..	1,512	6	2	1	—	Window and Doors	Fire	Window and Doors	Papered	Satisfactory
127	Tailor .. ..	1,309	5	1	1	—	Window and Door	Fire	Window and Door	Papered	Satisfactory
128	Stonemason .. ..	1,680	6	5	1	—	Open Shed	..	Open Shed	..	Satisfactory
129	Builder .. ..	18,040	70	7	1	—	Sky Lights	..	Doors	..	Satisfactory
130	Dressmaker .. ..	1,089	4	1	—	1	Window and Doors	Fire	Window and Doors	Papered	Satisfactory
131	Plumber .. ..	1,989	7	1	1	—	Window and Door	..	Window and Door	..	Satisfactory
132	Boot Repairer ..	1,980	7	2	1	—	Window and Doors	Stove	Doors	Papered	Satisfactory
133	Plumber .. ..	1,152	4	1	1	—	Door	Stove	Door	..	Satisfactory
134	Dressmaker .. ..	1,232	4	3	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory
135	Plumber .. ..	2,420	5	2	1	—	Window and Door	Stove	Window and Door	..	Satisfactory
136	Dressmaker .. ..	1,092	4	2	—	1	Window and Door	Fire	Window and Door	Papered	Satisfactory

FREDK. MERRIFIELD, SANITARY INSPECTOR

TABLE XII.  
SECTION 17 OF THE HOUSING ACT 1909.

Number of Houses Inspected for purposes of Section 17 of Act 1909.	Number of Houses found unfit for Habitation.	Number of Representa- tions made to the Local Authority with a view to the making of Closing Orders.	Number of Closing Orders made.	Number of Dwelling Houses the defects in which were remedied without the making of Closing Orders.	Number of Dwelling Houses which after the making of Closing Orders were put into a fit state for human habita- tion and the general character of defects found to exist.
380	3	2	2	1	0





ANNUAL REPORT of Medical Officer of Health for 1910 for the Urban District of Sutton Coldfield.

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES, & HOMEWORK.

1.—INSPECTION.

(Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.)

Premises.	Number of		
	Inspection.	Written Notices.	Prosecutions.
13 Factories (including Factory Laundries) ..	28	—	—
117 Workshops(including Workshop Laundries)	138	2	—
Workplaces .. .. .	—	—	—
Homeworkers' Premises .. .. .	—	—	—
Total ..	166	2	—

2.—DEFECTS FOUND.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found.	Remedied.	Referred to H.M. Inspector.	
<i>Nuisances under the Public Health Acts :—*</i>				
Want of cleanliness .. ..	2	2	—	—
Want of ventilation .. ..	2	2	—	—
Overcrowding .. ..	—	—	—	—
Want of drainage of floors ..	—	—	—	—
Other nuisances .. ..	—	—	—	—
Sanitary accommodation—				
Insufficient .. ..	—	—	—	—
Unsuitable or defective ..	—	—	—	—
Not separate for sexes ..	—	—	—	—
<i>Offences under the Factory and Workshop Act :—</i>				
Illegal occupation of underground bakehouse (S. 101) .. ..	—	—	—	—
Breach of special sanitary requirements for bakehouses (SS. 97 to 100) .. ..	—	—	—	—
Failure as regards lists of outworkers (S. 107) .. ..	—	—	—	—
Giving out work to be done in premises which are—				
Unwholesome (S. 108) ..	—	—	—	—
Infected (S. 110) .. ..	—	—	—	—
Allowing wearing apparel to be made in premises infected by scarlet fever or smallpox (S.109)	—	—	—	—
Other offences .. ..	—	—	—	—
Total .. ..	4	4	—	—

\* Including those specified in Sections 2, 3, 7 and 8 of the Factory Acts as remediable under the Public Health Acts.

### 3.—OTHER MATTERS.

Class.	Number.	
Matters notified to H.M. Inspectors of Factories :—		
Failure to affix Abstract of the Factory and Workshop Act (S. 133) .. .. .	—	
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5)—	2	
Notified by H.M. Inspectors .. .. .	—	
Reports (of action taken) sent to H.M. Inspectors	2	
Other .. .. .	—	
Underground Bakehouses (S. 101)—		
In use during 1909 .. .. .	—	
Certificates granted in 1909 .. .. .	—	
"                    "          1910 .. .. .	—	
In use at the end of 1910 .. .. .	—	
	Number of	
Homework—	Lists.	Out-workers.
<i>List of Outworkers</i> (S. 107)—		
Lists received .. .. .	—	—
Addresses of outworkers forwarded to other Authorities .. .. .	—	—
Addresses of outworkers received from other Authorities .. .. .	—	—
	Wearing Apparel.	Other.
<i>Homework in unwholesome or infected premises—</i>		
Notices prohibiting homework in unwholesome premises (S. 108) .. .. .	—	—
Cases of infectious disease notified in homeworkers' premises .. .. .	—	—
Orders prohibiting homework in infected premises (S. 110) .. .. .	—	—
Workshops on the Register (S. 131) at the end of 1910 including the 18 Bakehouses .. .. .	123	
Total number of workshops on Register ..	123	